

## OPINION 585

*DICTYOCONUS* BLANCKENHORN, 1900 (RHIZOPODA, FORAMINIFERA) ADDED TO THE OFFICIAL LIST OF GENERIC NAMES IN ZOOLOGY

**RULING.**—(1) The generic name *Dictyoconus* Blanckenhorn, 1900 (gender : masculine), type-species, by subsequent designation by Woodring, 1924, *Patellina egyptiensis* Chapman, 1900, is hereby placed on the Official List of Generic Names in Zoology with the Name No. 1399.

(2) The specific name *egyptiensis* Chapman, 1900, as published in the binomen *Patellina egyptiensis* (type-species of *Dictyoconus* Blanckenhorn, 1900) is hereby placed on the Official List of Specific Names in Zoology with the Name No. 1710.

(3) The generic name *Dictyoconos* Blanckenhorn, 1900 (an invalid original spelling for *Dictyoconus* Blanckenhorn, 1900) is hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name No. 1329.

(4) The specific name *aegyptiensis* Airaghi, 1904, as published in the binomen *Conulites aegyptiensis* (an invalid emendation of *egyptiensis* Chapman, 1900, as published in the binomen *Patellina egyptiensis*) is hereby placed on the Official Index of Rejected and Invalid Specific Names in Zoology with the Name No. 615.

## HISTORY OF THE CASE (Z.N.(S.) 316)

On 21 September 1947, Dr. D. L. Frizzell applied for the use of the Commission's plenary powers to validate the generic name *Dictyoconus* in that spelling, the name having also, in the original publication, been spelt *Dictyoconos*. Dr. Frizzell's application was overlooked for a considerable time and in the meantime the action of the Copenhagen Congress in adopting the First Reviser principle in such cases made the use of the plenary powers unnecessary in the present case. A redrafted application was therefore sent to the printer on 27 February 1959 and was published on 1 October 1959 in *Bull. zool. Nomencl.* 17 : 30-31.

Support for Dr. Frizzell's proposals was received from Dr. A. N. Dusenbury, whose letter was published on 8 April 1960 in *Bull. zool. Nomencl.* 17 : 184.

## DECISION OF THE COMMISSION

On 7 April 1960 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (60)1 either for or against the proposals set out in *Bull. zool. Nomencl.* 17 : 30-31 and 184. At the close of the Voting Period on 7 July 1960 the state of the voting was as follows :—

Affirmative Votes—twenty-two (22), received in the following order : Mayr, Vokes, Boschma, Holthuis, Hering, Riley, Lemche, Dymond, Uchida, do Amaral, Obruchev, Jaczewski, Stoll, Key, Prantl, Mertens, Brinck, Cabrera, Miller, Kühnelt, Bonnet, Tortonese.

Negative Votes—one (1): Poll.

On Leave of Absence—one (1): Bradley.

A late affirmative vote was returned by Commissioner Hemming.

In returning his negative vote Dr. M. Poll wrote: "Le terme '*Dictyoconos* Blanckenhorn' a réellement été utilisé pour la description originale et répété 6 fois dans la même publication, indiquant clairement l'intention de l'auteur concernant le choix de l'orthographe. Le fait que le même foraminifère a été cité avec la terminaison *-us* (sans la moindre description) sur une page précédant la description originale établie sous le nom *Dictyoconos*, ne change rien à l'affaire. Je suis partisan du maintien d'un nom tel qu'il est écrit dans son orthographe originale (suivie de description). La commission internationale de nomenclature doit servir à corriger des erreurs graves, à éviter des confusions regrettables, aussi à faire respecter les lois de la nomenclature. Il n'y a à mon sens aucune raison valable de statuer dans le cas proposé concernant *Dictyoconos* dont l'application des Règles prévoit le maintien pur et simple."

Professor H. Boschma expressed the opinion that since the emendation to *aegyptiensis* of the specific name *egyptiensis* Chapman, 1900, does not cause any confusion there is no reason to place the former name on the Official Index. Dr. L. B. Holthuis and Dr. K. H. L. Key both correctly pointed out that the first type designation for the genus *Dictyoconus* was that by Woodring (1924, *Geol. Republic Haiti, Geol. Surv. Rep. Haiti*, Appendix 1: 608-610) who indicated that *Patellina egyptiensis* Chapman, 1900, was the type-species. The fact that the grounds on which he based his statement were erroneous does not, however, invalidate his action.

#### ORIGINAL REFERENCES

The following are the original references for the generic and specific names placed on Official Lists and Indexes by the Ruling given in the present Opinion: *Dictyoconos* Blanckenhorn, 1900, an Invalid Original Spelling for *Dictyoconus* *Dictyoconus* Blanckenhorn, 1900, *Z. deutsch. geol. Ges.* 52: 419, 432, 434-436 *aegyptiensis*, *Conulites*, Airaghi, 1904, *Atti Soc. ital. Sci. nat.* 43: 160, 183 *egyptiensis*, *Patellina*, Chapman, 1900, *Geol. Mag.* (4)7: 11-12, pl. 2, figs. 1-3

The following is the original reference for the selection of a type-species for the nominal genus concerned in the present Ruling:

For *Dictyoconus* Blanckenhorn, 1900 Woodring, 1924, *Geol. Surv. Rep. Haiti*, Appendix 1: 608

#### CERTIFICATE

WE certify that the votes cast on Voting Paper (60)1 were cast as set out above, that the proposal set out in that Voting Paper has been duly adopted, and that the decision so taken, being the decision of the International Commission, is truly recorded in the Present Opinion No. 585.

N. D. RILEY  
Secretary

W. E. CHINA  
Assistant Secretary

*International Commission on Zoological Nomenclature*

*London*

21 September 1960